

# UNITED STATE EPARTMENT OF COMMERCE Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE		FIRST NAMED APPLICAN	NT ATTORN	IEY DOCKET NO.
08/701.739	08/22/96	PERERA		A	52,036
				EXA	MINEA
		32M1	/0217		
MCGLEW AND	TUTTLE			TA <sub>2</sub> D	
SCARBOROUGH	STATION			ART UNIT	PAPER NUMBER
SCARBOROUGH	NY 10510-88	327		3202	16 D
				DATE MAILED:	UBnown

This is a communication from the examiner in charge of your application. COMMISSIONER OF PATENTS AND TRADEMARKS

#### **NOTICE OF ALLOWABILITY**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. I previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed	in due course.
X This communication is responsive to amendment dt. 1/20/98 and paper	<u>10.15</u>
The allowed claim(s) is/are $1,5-8,10-19$ and $24,25$	·
☐ The drawings filed on are acceptable.	
Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).	
All 🗆 Some* 🗀 None of the CERTIFIED copies of the priority documents have been	
received.	
received in Application No. (Series Code/Serial Number)	·
☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).	
*Certified copies not received:	·
☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).	
A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to FROM THE "DATE MAILED" of this Office action. Failure to timely comply will result in ABANDONMENT of this time may be obtained under the provisions of 37 CFR 1.136(a).	EXPIRE THREE MONTHS application. Extensions of
☐ Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.	discloses that the oath or
Applicant MUST submit NEW FORMAL DRAWINGS	
☐ because the originally filed drawings were declared by applicant to be informal.	
including changes required by the Notice of Draftperson's Patent Drawing Review, PTO-948, attached here	eto or to Paper No. <u>12.</u>
including changes required by the proposed drawing correction filed on $\frac{1/2c/98}{}$ by the examiner.	
including changes required by the attached Examiner's Amendment/Comment.	
Identifying indicia such as the application number (see 37.CFR 1.84(c)) should be written on the revers The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draf	e side of the drawings. tperson.
☐ Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL M	ATERIAL.
Any response to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the ALLOWANCE should also be included.	CODE/SERIAL NUMBER)
Attachment(s)	
Notice of References Cited, PTO-892	
Information Disclosure Statement(s), PTO-1449, Paper No(s).	
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948	
☐ Notice of Informal Patent Application, PTO-152	
Interview Summary, PTO-413	
Examiner's Amendment/Comment	n M
Examiner's Comment Regarding Requirement for Deposit of Biological Material	NEIL ABRAMS
X Examiner's Statement of Reasons for Allowance	EXAMINER ART UNIT 322

PTOL-37 (Rev. 10/95)

\*U.S. GPO: 1997-417-381/62707

Serial Number: 08/701,739 Page 2

Art Unit: 3202

### **EXAMINER'S AMENDMENT**

1. The Election/Restriction of the last office action is hereby withdrawn for claims 6, 7, 13, 15-19 and 24, following is an action on the merits.

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Theobald Dengler on 02/12/98.

3. The application has been amended as follows:

In the specification

Page 14 line 15, after "46" insert, (knife edged protrusion means)

In the claims

Capcel claims 9, 22, 23 and 26-28



Serial Number: 08/701,739

Art Unit: 3202

The following is an examiner's statement of reasons for allowance: the prior art of record 4.

fails to provide or suggest the end portion of the electrical contact means defining the cavity with

the opening asymmetrically positioned with respect to a longitudinal center axis of the contact

means.

Any comments considered necessary by applicant must be submitted no later than the

payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

Any inquiry concerning this communication or earlier communications from the examiner 5.

should be directed to Tho Dac Ta whose telephone number is (703) 308-0800.

Page 3

tdt

February 12, 1998





## NOTICE OF ALLOWANCE AND ISSUE FEE DUE

324170217

MOGLEW AND FUTTLE SCARBOROUGH STATION SCARBOROUGH NY 10510-0827

APPLICATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT		DATE MAILED
08/701.739	08/22/96	016	1A, D	3202	02/17/98
First Named ドミ帝三帝A、 Applicant					

TITLE OF ELECTRICAL COMMECTOR INVENTION

ATTY:	S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APP	LN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
3	52.036	439-4	16.000	ASU	UTILI	TY NO	\$1920.00	05/18/98

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED.</u>

#### **HOW TO RESPOND TO THIS NOTICE:**

- I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
  - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
  - B. If the status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give application number and batch number.

  Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.